

- 9 -

CLAIMS

1. - The improvements introduced to ceramic cutting machines, if they are of the type that have a base for the support of the piece of ceramic to be cut, some longitudinal guides for the movable assembly of a support on which the folding cutting-wheel handle holder is assembled which has a threaded hole incorporated for the assembly of an actuating lever which immobilises the cutting-wheel handle in the cutting-wheel handle holder and allows for putting pressure and moving the cutting-wheel on the piece of ceramic thus scoring the breakage or cutting line: characterised because the cutting-wheel handle has at least three longitudinal rebates in its periphery of any geometry whose aim is to reduce the frequency of vibration during the scoring of the ceramic pieces, and at least one longitudinal plane that is coplanar or rebated in comparison with the general exterior surface of the handle, for the actuation of the end of the lever whose job is to immobilise it in the cutting-wheel handle holder.
2. - Improvements, in accordance with the above claims that are characteristic because the cutting-wheel handle holder represents a housing whose transversal section coincides with that of the cutting-wheel, giving maximum surface contact between both elements and, together with the end of the actuating lever, a hyperstatic fixture of the cutting-wheel handle.